

Title (en)
CORRUGATED CORE COWL FOR A GAS TURBINE ENGINE

Title (de)
GEWELLTE INNENHAUBE FÜR EIN TURBINENTRIEBWERK

Title (fr)
CAPOT CENTRAL ONDULÉ POUR MOTEUR À TURBINE À GAZ

Publication
EP 2074302 A1 20090701 (EN)

Application
EP 06816365 A 20061012

Priority
US 2006039050 W 20061012

Abstract (en)
[origin: WO2008045035A1] An example core nacelle for a gas turbine engine includes a core cowl positioned adjacent to an inner duct boundary of a fan bypass passage having an associated cross-sectional area. The core cowl includes at least one groove that is selectively exposed to change the cross-sectional area.

IPC 8 full level
F02K 1/06 (2006.01)

CPC (source: EP US)
F02K 1/06 (2013.01 - EP US); **F02K 1/48** (2013.01 - EP US); **F02K 3/075** (2013.01 - EP US); **F05D 2250/61** (2013.01 - EP US)

Citation (search report)
See references of WO 2008045035A1

Designated contracting state (EPC)
DE GB

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008045035 A1 20080417; EP 2074302 A1 20090701; US 2010089028 A1 20100415; US 2013034432 A1 20130207; US 8291689 B2 20121023; US 8857151 B2 20141014

DOCDB simple family (application)
US 2006039050 W 20061012; EP 06816365 A 20061012; US 201213617220 A 20120914; US 44448709 A 20090406